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SEP 01 2005  
Patent Agents

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**FACSIMILE TRANSMITTAL SHEET**

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To Examiner Shawntina T. Fuqua  
USPTO

From Jay Beyer  
Pritzkaus Patent Group

Number of Pages (including cover) 21

Date Sent September 1, 2005

Fax #: 571-273-8300

Message

**Response to Office Action**

Examiner Shawntina T. Fuqua,

Please enter the following documents into the file for application serial number 10/629,400. The following documents include:

Fax cover sheet	1 page
Amendment A Transmittal (in duplicate)	2 pages
Amendment A	<u>18 pages</u>
Total Pages	
21 pages	

If there are any questions regarding this fax, please call Jay Beyer at 303-499-3859.

Sincerely,

Jay Beyer

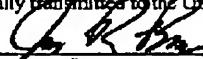
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CENTRAL FAX CENTERSEP 01 2005  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

In re the application of  
**Paul J. Timans**  
 Serial No: 10/629,400  
 Filed: July 28, 2003  
 For: SELECTIVE REFLECTIVITY PROCESS  
 CHAMBER WITH CUSTOMIZED WAVELENGTH  
 RESPONSE AND METHOD

)  
 ) Examiner: Shawntina T. Fuqua  
 ) Art Unit: 3742  
 ) Attorney Docket: MAT-9  
 ) Date: September 1, 2005

**CERTIFICATE OF ELECTRONIC TRANSFER:** I hereby certify that this correspondence is being electronically transmitted to the United States Patent and Trademark Office on September 1, 2005.

Signed:   
 Jay R Beyer

Commissioner of Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

SIR: Transmitted herewith is an Amendment for the above application.

Small entity status of this application under 37 C.F.R. §§ 1.9 and 1.27 has been established  
 No additional fee is required.  
 Postcard included

The fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY	NON-SMALL ENTITY
	Claims Remaining	Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	* 113	Minus	**166	0	x 25 \$
<b>First Presentation of Multiple Dependent Claim(s)</b>					
Indep. Claims	* 6	Minus	*** 12	0	x 100 \$
				+180 \$	+360 \$
				Total \$	Total \$

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- \*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- \*\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

Applicant(s) hereby Petition(s) for an Extension of Time of \_\_\_\_\_ month(s) pursuant to 37 C.F.R. § 1.136(a). Enclosed please find PTO form PTO-2038 authorizing credit card payment of \$\_\_\_\_\_ to cover the Small Entity Additional Claim fee.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-1685 (Order No. MAT-9) (a duplicate copy of this sheet is enclosed):

- Any additional fees associated with the submission of the attached papers.
- Any additional filing fees required under 37 C.F.R. § 1.16 for presentation of extra claims.
- Any extension or petition fees under 37 C.F.R. § 1.17.

Respectfully submitted,

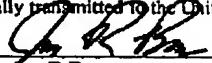
  
 Jay R Beyer  
 Registration No. 39,907

## PATENT

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 For: SELECTIVE REFLECTIVITY PROCESS  
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 Jay R. Beyer

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	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY	NON-SMALL ENTITY
	Claims Remaining	Previously Paid For	Present Extra	Rate Additional Fee	Rate Additional Fee
Total Claims	* 113	Minus **166	0	x 25 \$	x 50 \$
<b>Indep. Claims</b>					
	* 6	Minus *** 12	0	x 100 \$	x 200 \$
<b>First Presentation of Multiple Dependent Claim(s)</b>					
			+180	Total \$	+360 \$
					Total \$

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.  
 \*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  
 \*\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

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Respectfully submitted,

  
 Jay R. Beyer  
 Registration No. 39,907

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CERTIFICATE OF ELECTRONIC TRANSFER: I hereby certify that this correspondence is being electronically transmitted to the United States Patent and Trademark Office on September 1, 2005.

Signed:   
Ray R. BeyerAmendment A

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The following amendments and remarks are intended as a full and complete response to the outstanding Office Action dated (mailed) June 3, 2005.

MAT-9

1 of 18

USSN 10/629,400